PTO/SB/17 (10-07)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  FEE TRANSMITTAL For FY 2008  Application Number Filling Date September 14, 2006 First Named Inventor Examiner Name P. Y. Hsieh  Art Unit 2618  TOTAL AMOUNT OF PAYMENT (\$) 170.00 Attorney Docket No.  Total Card Money Order None Other (please identify):  X Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	Under the Paperwork Reduction Act of	or 1995, no person are requir	rea to respond to a coll				control numbe		
FEE TRANSMITTAL For FY 2008  Applicant claims small entity status. See 37 CFR 1.27  AT Unit 2618  Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (5) 170.00  Attorney Docket No. 5183-0101PUS1  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other operate identify:  X Deposit Account Deposit Account Name Occurs Name Birch, Stewart, Kolasch & Birch, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below Charge (s) or underpayments of Fee (s) indicated below, except for the filing fee  X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee  X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee  X Credit any overpayments  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity Application Type Fee (s) Fee (		Application	Complete if Known  Application Number 10/539 302-Conf. #7523						
First Named Inventor   Toshihiko SHIMAKAWA	l '								
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT  (\$) 170.00  Attorney Docket No. 5183-0101PUS1  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):  X Deposit Account Deposit Account Namer Birch, Stewart, Kolasch & Birch, LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee fee(s) under 37 CFR 1.16 and 1.17  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity  Application Type Fee (s) Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe									
Application Type   Fee (s)	For FY 2		. Hot Hamou mironto		***************************************				
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Check Credit Card Money Order None Other (please identify):    X   Deposit Account   Deposit Account Number   O2-2448   Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP			/ Autoritey Box	Automey Docket No.					
X   Deposit Account   Deposit Account Number   Q2-2448   Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP	METHOD OF PAYMENT (chec	METHOD OF PAYMENT (check all that apply)							
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Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filling fee    Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17    FEE CALCULATION	X Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17   X   Credit any overpayments   X   Credi	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
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Substitution Type									
File   Fee   Samal   Entity   Fee   Samal   S	FEE CALCULATION								
Application Type	1. BASIC FILING, SEARCH, AND	EXAMINATION FEES							
Part	į F								
Design   210   105   100   50   130   65	Application Type Fee					Fees F	aid (\$)		
Plant	Utility 31	) 155	510 255	210	105				
Reissue	Design 21	0 105	100 50	130	65				
Provisional   210   105   0   0   0   0   0	Plant 21	105		160	80				
2. EXCESS CLAIM FEES  Fee Description  Each claim over 20 (including Reissues)  Each claim over 20 (including Reissues)  Each claim over 3 (including Reissues)  Multiple dependent claims over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  Total Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof faction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof. See (\$)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filling surcharge): 1251 Extension for response within first month  Registration No.  Regi	Reissue 31	) 155	510 255	620	310				
Fee Description   Fee (\$)   Fee (\$)	Provisional 210	0 105	0 0	0	0	-			
Each claim over 20 (including Reissues)  Each independent claims over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  21 - 20 = 1									
Multiple dependent claims  Total Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Multiple Dependent Claims  Fee (\$)  Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Sextra Claims  Fee (\$)  Fee Paid (\$)  Application size Fee Fee Paid (\$)  Shapelication and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  Fee (\$)  Fee Paid (\$)									
Total Claims  21	Each independent claim over 3 (including Reissues)					210	105		
Pee   S   Fee   S   Fee   S   Fee   S   Fee   S   Fee   S	Multiple dependent claims 370						185		
HP = highest number of total claims paid for, if greater than 20.   Indep. Claims	Total Claims Extra Claims		(\$) Multiple Dependent Claims						
Indep. Claims   Extra Claims   Fee (\$)   Fee Paid (\$)			50.00	<u>F</u>	<u>ee (\$)</u>	Fee Paid (\$	)		
The highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  (round up to a whole number) x  Fee Paid (\$)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): 1251 Extension for response within first month  SUBMITTED BY  Signature  Registration No.  Aktomey/Agent)  Zeephone  (703) 205-8015			Fee Paid (\$)						
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets	HP = highest number of independent clair	ns paid for, if greater than 3.							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  -100 = /50 = (round up to a whole number) x =   4. OTHER FEE(S) Fees Paid (\$)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00  SUBMITTED BY  Signature Registration No. 28,380 Telephone (703) 205-8015	If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
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4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00  SUBMITTED BY Signature Registration No. 28,380 Telephone (703) 205-8015						Fee I	Paid (\$)		
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00  SUBMITTED BY Signature Registration No. 28,380 Telephone (703) 205-8015		/50 =	(round <b>up</b> to a	whole number)	х	=			
Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00  SUBMITTED BY  Signature  Registration No. 28,380 Telephone (703) 205-8015									
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		(MEENEM-1	Registration No Attorney/Agent	28,380	Telephone	(703) 20	5-8015		
	Name (Print/Type) James M. Slatte		52377		Date	July 2,	2008		